

PATENT APPLICATION

41

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:

Joseph A. GRUNDFEST et al

Group Art Unit: 2681

Examiner:

Application No.: 09/718,097

Atty. Dkt. No.: 026732-00011

Filed: November 22, 2000

For: SYSTEM AND METHOD FOR FACILITATING TRANSACTION
PROCESSING AND DISPOSITION WITHIN AN ACCESS
CONTROLLED ENVIRONMENT VIA A GLOBAL NETWORK
SUCH AS THE INTERNET

RECEIVED

NOV 05 2004

Technology Center 2600

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

November 4, 2004

Sir:

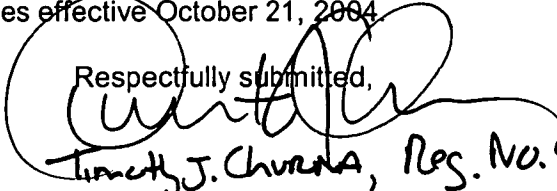
RECEIVED
DEC 16 2004
GROUP 3600

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the information item(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each item(s) is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the item(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date or the date of filing a CPA, OR (b) before the mailing date of a first Office Action on the merits in the present application, or (c) accompanies a Request for Continued Examination. No certification or fee is required.
- ☐ 2. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.
- ☐ a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
- ☐ b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).

- ☐ c. A check in the amount of \$180.00 in payment of the fee under 37 CFR §1.17(p). Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300 as needed to ensure consideration of the disclosed information.
- ☐ 3. This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. Applicant(s) hereby petition(s) that the Information Disclosure Statement be considered. Attached is our check in the amount of \$130.00 in payment of the petition fee under 37 CFR §1.17(i)(1). Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300 as needed to ensure consideration of the disclosed information.
- ☐ a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
- ☐ b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).
- ☒ 4. Copies of the non-U.S. patent references are enclosed for the Examiner's convenience. Copies of the U.S. Patent references are not enclosed in view of the recent changes in U.S. patent rules effective October 21, 2004.

Respectfully submitted,


Timothy J. Churana, Reg. No. 48,340
For Erik Cherdak
Registration No. 39,936

Customer No. 004372
Arent Fox PLLC
1050 Connecticut Avenue, N.W., Suite 400
Washington, D.C. 20036-5339
Tel: (202) 857-6000
Fax: (202) 638-4810

EC:mmg

Enclosures: PTO-1449 Form (7 pgs.); References (85)



FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

026732-00011

SERIAL NO.

09/718,097

LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

APPLICANT

Joseph A. GRUNDFEST et al

FILING DATE

November 22, 2000

GROUP

2681

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
PE	AA	5,970,479	10/19/99	SHEPHERD			
	AB	5,638,443	6/10/97	STEFIK et al			
	AC	6,091,835	7/18/00	SMITHIES et al			
	AD	6,092,090	7/18/00	PAYNE et al			
	AE	5,583,778	12/10/96	WIND			
	AF	5,159,180	10/27/92	FEILER			
	AG	5,557,515	9/17/96	ABBRUZZESE et al			
	AH	5,875,431	2/23/99	HECKMAN et al			
	AI	5,982,891	11/09/99	GINTER et al			
	AJ	6,061,792	5/09/00	SIMON			
	AK	6,064,986	5/16/00	EDELMAN			
	AL	6,076,078	6/13/00	CAMP et al			
	AM	5,983,205	11/09/99	BRAMS et al			
	AN	5,991,733	11/23/99	ALEIA et al			
	AO	5,991,751	11/23/99	RIVETTE et al			
	AP	6,003,007	12/14/99	DIRIENZO			
	AQ	6,018,749	1/25/00	RIVETTE et al			

RECEIVED

NOV 05 2004

Technology Center 2600

RECEIVED

DEC 16 2004

GROUP 3600

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO PART.		
	AR								

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	AS	
--	----	--

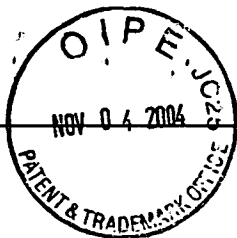
EXAMINER

/Pierre Elisca/

DATE CONSIDERED

05/21/2008

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



RECEIVED

NOV 05 2004

Technology Center 2600

Sheet 2 of 7

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY: DOCKET NO.

026732-00011

SERIAL NO.

09/718,097

LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

APPLICANT

Joseph A. GRUNDFEST et al

FILING DATE

November 22, 2000

GROUP

2681

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	BA						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO PART.		
	BB								

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

/PE/	BC	Visual eForms Line of Electronic For .../OCX, Visual eFlow, Plug-in, Forms Designer, Forms Converter and Visual emerge; page 1 of 1, date unknown.
	BD	LegalNet Right Frame, Copyright 1997, 1998, 1999, 2000, American LegalNet, Inc.; page 1 of 1.
	BE	Aurigin Systems, Inc.; Copyright 2000, page 1 of 1.
	BF	Bowne Publishing Division, Corporate & Legal Publications; page 1 of 1, date unknown.
	BG	Law Technology Buyer's Guide; page 1 of 1, date unknown.
	BH	The Virtual Chase: Legal Guide: Litigation Resources; page 1 of 1, date unknown.
	BI	Capsoft Development, page 1 of 1; date unknown.
	BJ	Casesoft: Software for Legal Professionals; page 1 of 1, date unknown.
	BK	LLRX - Court Docket Services, A New Way of Looking at Washington, A Comparison of Pacer, CourtLink, CourtExpress.com and CaseStream, Julie Bozzell; published October 15, 1999, page 1 of 1.
	BL	Legal Technology Institute - Electronic Public Access to Court Records - Electronic Public Access Providers, Vendors; page 1 of 1, date unknown.
	BM	Case Files: E-Legal Activities - E-BUSINESS MODELS - CIO Magazine; dated March 15, 2000, page 1 of 1.
	BN	LawChek, Copyright 2000, LawChek, Ltd.; page 1 of 1.
	BO	Counsel.Net - ATTORNEY RESOURCES, Copyright 1996 - 2000, page 1 of 1.
	BP	http://www.CourtExPRESS.com ; 1999, page 1 of 1.
↓	BQ	YAHOO! Business and Economy, Enterprise Portals are HOT; dated 2000, page 1 of 1.

EXAMINER

/Pierre Elisca/

DATE CONSIDERED

05/21/2008

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

RECEIVED

Sheet 3 of 7

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT <i>(Use several sheets if necessary)</i>	ATTY. DOCKET NO. NOV 05 2004 026732-00011 APPLICANT Joseph A. GRUNDFEST et al FILING DATE November 22, 2000	SERIAL NO. 09/718,097 GROUP 2681
---	--	---

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	CA						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO PART.		
	CB								

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

/PE/	CC	TechnoRelease, Tuesday, Expert Ease - DealProof; Copyright 1999 - 2000, 3view.com, Inc., page 1 of 1.
	CD	http://lawfind.com/maxpages/Attorney_Services_Links , Attorney Services Links at Law Find; page 1 of 1, date unknown.
	CE	Critical Path Secure File Services; Copyright 1999 - 2000, Clinic Path, Inc., page 1 of 1.
	CF	Foresight Update 3, Foresight Institute; page 1 of 1, date unknown.
	CG	Document Copy Service, The Legal Discovery Company, Deltaworld Net Services, Inc.; page 1 of 1, date unknown.
	CH	YAHOO! - New Digital Signature Law Validates DocuTouch Online Legally Binding Contract Process; page 1 of 1, date unknown.
	CI	Freedom of Information: Consultation on Draft Legislation, Draft Freedom of Information Bill; Copyright 1999, page 1 of 1.
	CJ	Downloadable Draft Articles in Legal Theory, Deborah Charles Publications; page 1 of 1, date unknown.
	CK	http://www.eAttorney.com , About e Attorney; page 1 of 1, date unknown.
	CL	http://www.PointOfPay.com , Pay Fines Now; Copyright 1999, page 1 of 1.
	CM	eJur - the .com way to counsel, How Lawyers Do Business Today; Copyright 2000, page 1 of 1.
	CN	http://www.eLaw.com , The e-volution of Law; Copyright 2000, page 1 of 1.
	CO	Elaw Central - The Cyber Lawyer; page 1 of 1, date unknown.
	CP	YAHOO! Vertices - The Media Management Solution for Open Systems Environment; Copyright 2000, page 1 of 1.
↓	CQ	Welcome to E-Quill, The Web Just Got Better; Copyright 2000, page 1 of 1.

EXAMINER /Pierre Elisca/	DATE CONSIDERED 05/21/2008
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

**RECEIVED**

Sheet 4 of 7

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

026732-00011
Technology Center 26009/718,097

SERIAL NO.

LIST OF REFERENCES CITED BY APPLICANT*(Use several sheets if necessary)*

APPLICANT

Joseph A. GRUNDFEST et al

FILING DATE

November 22, 2000

GROUP

2681

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	DA						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO PART.
	DB						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

/PE/	DC	Examen, Inc. - Legal Resource Management; page 1 of 1, date unknown.
	DD	http://www.expertease.com , LawNet, Inc., An Independent Network of Legal Automation Professionals; Copyright 2000, page 1 of 1.
	DE	DO IT ONLINE! with UFile.ca, Canada's One Centre for Web-Based Tax Preparation, page 1 of 1, date unknown.
	DF	http://www.FindLaw.com , FindLaw - Law, Lawyer, Lawyers, Legal; Copyright 1994 - 2000, page 1 of 1.
	DG	Welcome to Fios, Inc.: Providing Electronic Discovery Services, page 1 of 1, date unknown.
	DH	http://www.GigaLaw.com , Ticketmaster Corp., et al v. Tickets.Com, Inc.; dated March 27, 2000, page 1 of 1.
	DI	Hummingbird-Home Enterprise Information Portal; page 1 of 1, date unknown.
	DJ	iCourthouse, Trial Consulting Services Designed to Give You a Distinct Advantage; page 1 of 1, date unknown.
	DK	iLumin, Digital Handshake, Service Suite - Accelerating Business Closures for the Enforceable Online Transaction Market; page 1 of 1, date unknown.
	DL	IMAGE-X Archival Information Management Solutions including Workflow, MINDS, Document Imaging; Copyright 1998, page 1 of 1.
	DM	http://www.123-Incorporate.com ; Copyright 1999 - 2000, page 1 of 1.
	DN	http://www.jamsadr.com , JAMS - The Resolution Experts; page 1 of 1, date unknown.
	DO	Res Judicata - Finality of Judgments; page 1 of 1, date unknown.
	DP	JuriSearch - INFORMATION ABOUT JuriSearch,; date unknown, 3 pages.
↓	DQ	KnowledgeTrack - Enterprise Portal Platform for eCommunities; Copyright 2000, page 1 of 1.

EXAMINER

/Pierre Elisca/

DATE CONSIDERED

05/21/2008

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

RECEIVED

NOV 05 2004

Sheet 5 of 7

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE TECHNOLOGY CENTER PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 026732-00011	SERIAL NO. 09/718,097
LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT Joseph A. GRUNDFEST et al	
		FILING DATE November 22, 2000	GROUP 2681

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
EA						

FOREIGN PATENT DOCUMENTS

DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO PART.
EB					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

/PE/	EC	http://www.law.com , A single comprehensive destination for legal information, e-law services and legal products on the Web; dated August 17, 2000, page 1 of 1.
	ED	http://www.LawBooks.com , Your Online Discount Legal Store, Law Books and More; Copyright 1999 - 2000, page 1 of 1.
	EE	ABA Expo, New York 2000; page 1 of 1.
	EF	http://www.LawForLess.com , Legal Research Services; Copyright 1999, page 1 of 1.
	EG	Lawgic - Intelligent Legal Technology; dated August 17, 2000, 2 pages.
	EH	LAW on the Web, a free legal information and advice website for individuals devised, built and maintained by a solicitor formerly in private practice in the UK; dated August 17, 2000, 2 pages.
	EI	http://www.TheLAW.com , Your Online Source for Legal Solutions, Legal Information and Legal Forms; dated August 17, 2000, page 1 of 1.
	EJ	http://www.LEGALSPAN.com , Online Depositions, Online CLE and Continuing Legal Education; dated August 17, 2000, page 1 of 1.
	EK	http://www.legalopinion.com , Fast access to legal answers on the Web; Copyright 1999, page 1 of 1.
	EL	http://www.CANLAW.NET , Furnishes Canadian Lawyers and Legal Assistants with quick and easy access to legal resources, research tools, government and much more available on-line; Copyright 2000, 2 pages.
	EM	Lexis-Nexis is the World's largest provider of credible, in-depth information, from legal and government to business and high-tech, and services provide direct access to an enormous information universe; dated 2000, page 1 of 1.
	EN	http://LextraNet.com , is a web-hosted Litigation Support and Case Management System; Copyright 2000, page 1 of 1.
	EO	http://www@Loislaw.com , Fast, accurate, affordable legal research; Copyright 1999, 2 pages.
	EP	Legal Club of America offers the most affordable and comprehensive plans in the nation for individuals, families, small businesses and the commercial driver; page 1 of 1, date unknown.
↓	EQ	http://www.Nolo.com , Self-Help Law Center for Consumers and Small Business; page 1 of 1, date Unknown.

EXAMINER /Pierre Elisca/	DATE CONSIDERED 05/21/2008
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>	

RECEIVED

Sheet 6 of 7

FORM PTO-1449 NOV 05 2004 U.S. DEPARTMENT OF COMMERCE Technology Center 2600 PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. 026732-00011	SERIAL NO. 09/718,097
	APPLICANT Joseph A. GRUNDFEST et al	
	FILING DATE November 22, 2000	GROUP 2681

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
FA						

FOREIGN PATENT DOCUMENTS

DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES NO PART.
FB					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

/PE/	FC	NowDocs digitally print, bind and deliver your documents worldwide; Copyright 1999 - 2000, page 1 of 1.
	FD	http://www.uiuc.edu/unit/ombud , Assist you in seeking fair, equitable and effective solutions to our problems through informal processes; page 1 of 1, date unknown.
	FE	Ozmosys - Competitive Intelligence, clipping service to find information you need; page 1 of 1, date unknown.
	FF	Matrix Logic Corporation, specialized document management for small to mid-size law firms; dated 2000, page 1 of 1.
	FG	http://www.PrairieLaw.com , dated August 17, 2000, page 1 of 1.
	FH	ProLaw Legal Case Management, time billing and accounting software; page 1 of 1, date unknown.
	FI	Quicklaw America offering will encompass a wide range of content including case law, statutes, public record information, court information and topical information essential to the practice of law for Chicago area lawyers; dated July 13, 2000, page 1 of 1.
	FJ	http://JurisDictionUSA.net , A full service ASP for the legal industry; dated April 2000, page 1 of 1.
	FK	Summation Legal Technologies, America's #1 Litigation Support Software; page 1 of 1, date unknown.
	FL	http://www.TheLawyerPages.com , Free consultation with a qualified attorney in your area; page 1 of 1, date unknown.
	FM	http://www.USALaw.com , Law, legal, find a lawyer, free legal information; dated August 17, 2000, page 1 of 1.
	FN	VersusLaw, case law searching, legal research and legal opinions; dated 2000, page 1 of 1.
	FO	http://www.WestGroup.com , Where legal information and practice solutions connect; Copyright 2000, page 1 of 1.
	FP	http://www.Cybersettle.com/about/main.htm ; dated August 17, 2000, 2 pages.
↓	FQ	http://www.casecentral.com/products/index.asp ; dated August 16, 2000, 15 pages.

EXAMINER /Pierre Elisca/	DATE CONSIDERED 05/21/2001
--------------------------	----------------------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

RECEIVED
GROUP 360
DEC 16 2004

RECEIVED

NOV 05 2004

Sheet 7 of 7

FORM PTO-1449 Technology Center 2000 LIST OF REFERENCES CITED BY APPLICANT <i>(Use several sheets if necessary)</i>	U.S. DEPARTMENT OF COMMERCE AND TRADEMARK OFFICE	ATTY. DOCKET NO. 026732-00011	SERIAL NO. 09/718,097
	APPLICANT Joseph A. GRUNDFEST et al		
	FILING DATE November 22, 2000	GROUP 2681	

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	GA						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO PART.		
	GB								

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

/PE/		
	GC	http://www.elftech.com , Innovative Software and Services for Legal Community; dated August 17, 2000, 5 pages.
	GD	http://www.diCarta.com ; dated August 17, 2000; 2 pages.
	GE	http://www.1stlegal.com/body_index.html , Online Document Management Solutions; dated August 17, 2000, 9 pages.
	GF	http://www.ringtail.com.au/australia/right.htm ; dated August 17, 2000, 5 pages.
	GG	http://www.authentica.com ; dated August 17, 2000, 4 pages.
	GH	http://www.iManage.com/index.asp ; dated August 17, 2000, 7 pages.
	GI	http://www.niku.com ; dated August 17, 2000, 4 pages.
	GJ	http://www.intralinks.com/middle1.html ; dated August 17, 2000, 2 pages.
	GK	http://www.intertrust.com ; dated August 17, 2000, 6 pages.
	GL	http://www.marketsan.com/info/corporateinfo/press/news522.html ; dated August 17, 2000, page 1 of 1.
	GM	
	GN	
	GO	
	GP	
↓	GQ	

RECEIVED
DEC 16 2004
GROUP 3600

EXAMINER /Pierre Elisca/	DATE CONSIDERED 05/21/2008
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	